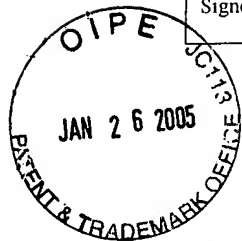


CERTIFICATE OF MAILING  
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Signed: \_\_\_\_\_

Diane Elzingre

Attorney Docket No. NEOMP002C2D1  
**PATENT**



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Deepraj S. Puar et al.

Application No.: 10/803,783

Filed: March 18, 2004

Title: GRAPHICS CONTROLLER  
INTEGRATED CIRCUIT WITHOUT  
MEMORY INTERFACE

Examiner: Hien N. Nguyen

Group Art Unit: 2824

**INFORMATION DISCLOSURE**  
**STATEMENT BEFORE MAILING DATE**  
**OF EITHER A FINAL ACTION OR**  
**NOTICE OF ALLOWANCE (37 CFR**  
**1.97(c))**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO/SB/08A and PTO/SB/08B may be material to examination of the above-identified patent application. Applicants submit the list of these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these citations of official record in this application. The above-identified application is a division and/or continuation of prior U.S. Patent Application Nos. 10/042,952, 09/467,942, 08/883,538, 08/581,086, and 08/262,412. These prior applications are being relied upon for an earlier filing date under 35 U.S.C. §120. Because the listed references were either cited by the PTO, or submitted to the PTO in the prior applications, under 37 C.F.R. §1.98(d) Applicants submit that copies need not be provided. Applicants however are providing copies of eight references not previously submitted.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is being filed after the mailing date of the first Office Action on the merits, or after three months of the filing date of this national application or the date of entry of the national stage as set forth in §1.491 in an international application,

whichever event occurred last, but it is believed, before the mailing date of either (1) a final action under §1.113 or (2) a notice of allowance under §1.311, whichever occurs first.

Accompanying this Information Disclosure Statement is the fee set forth in 37 CFR 1.17(p) (\$180) for submission of an information disclosure statement under §1.97(c).

If it is determined that any additional fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 50-1652 (Order No. NEOMP002C2D1).

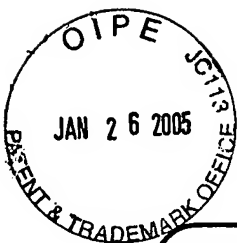
Respectfully submitted,

A handwritten signature in black ink, appearing to read "Gary T. Aka".

Gary T. Aka

Registration No. 29,038

RITTER, LANG & KAPLAN LLP  
12930 Saratoga Ave., Suite D1  
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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>		<b>Complete if Known</b>	
		Application Number	10/803,783
		Filing Date	January 7, 2002
		First Named Inventor	Deepraj S. Puar
		Art Unit	2824
		Examiner Name	Hien N. Nguyen
Sheet 1	Of 2	Attorney Docket Number	NEOMP002C2D1

U.S. PATENT DOCUMENTS					
Examiner	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> (if known)			
	CA	US-5,202,962	4/1993	Matsuo et al.	
	CB	US-5,218,674	06-08-1993	Peaslee et al.	
	CC	US-5,258,843	11/1993	Truong	
	CD	US-5,265,203	11-23-1993	Peaslee et al.	
	CE	US-5,267,201	11/1993	Foss et al.	
	CF	US-5,276,798	01-04-1994	Peaslee et al.	
	CG	US-5,283,761	2/1994	Gillingham	
	CH	US-5,293,540	3/1994	Trani et al.	
	CI	US-5,293,586	03-08-1994	Yamazaki et al.	
	CJ	US-5,297,148	3/1994	Harari et al.	
	CK	US-5,303,334	4/1994	Snyder et al.	
	CL	US-5,305,283	4/1994	Shimokura et al.	
	CM	US-5,319,388	6/1994	Mattison et al.	
	CN	US-5,321,806	6/1994	Meinerth et al.	
	CO	US-5,323,343	6/1994	Ogoh	
	CP	US-5,363,500	11/1994	Takeda	
	CQ	US-5,386,573	1/1995	Okamoto	
	CR	US-5,392,393	2/1995	Deering	
	CS	US-5,396,586	3/1995	Van Aken	
	CT	US-5,406,523	4/1995	Foss et al.	
	CU	US-5,414,662	5/1995	Foss et al.	
	CV	US-5,434,969	7/1995	Heilveil	
	CW	US-5,442,748	8/1995	Chang et al.	
	CX	US-5,448,733	9/1995	Satoh et al.	
	CY	US-5,469,401	11/1995	Gillingham	
	CZ	US-5,537,128	7/1996	Keene et al.	
	DA	US-5,694,143	12/1997	Fielder et al.	
	DB	US-5,712,664	1/1998	Reddy	
	DC	US-5,790,839	8/1998	Luk et al.	
	DD	US-6,480,199	11/12/2002	Oomori et al.	

Examiner Signature		Date Considered	
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<sup>1</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>2</sup> Applicant's unique citation designation number (optional). <sup>3</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>4</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>7</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<b>FOREIGN PATENT DOCUMENTS</b>							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup> <small>Kind Code<sup>5</sup> (if known)</small>				
	DE	JP	04-134396	05-08-1992	Toshiba		
	DF	JP	01-271766	10-30-1989	Canon Inc.		
	DG	GB	2 269 049	01-26-1994	Samsung Electronics Co. Limited		<input type="checkbox"/>
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Examiner Signature		Date Considered	
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.